Energy Overview

Note 1. Data on the generation of electricity in the United States represent net generation, which is gross output of electricity (measured at the generator terminals) minus power plant use. Nuclear electricity generation data identified by individual countries in Section 11 are gross outputs of electricity.

Note 2. Most fossil fuels consumed in the United States and elsewhere are combusted to produce heat and power. However, some are used directly for nonfuel use as construction materials, lubricants, chemical feedstocks, solvents, and waxes. For example, asphalt and road oil are used for roofing and paving; liquefied petroleum gases are used to create intermediate products that are used in making plastics; lubricants, including motor oil and greases, are used in vehicles and various industrial processes; petrochemical feedstocks are used to make plastics, synthetic fabrics, and related products; and natural gas is used to make nitrogenous fertilizers and as feedstock in the chemical industry.

Table 1.14 Sources

• 1949-1980—U.S. Geological Survey, Oil and Gas Production, Royalty Income, and Production, Royalty Income, and Related Statistics, and Coal, Phosphate, Potash, Sodium, and Other Mineral Production, Royalty Income, and Related Statistics (June 1981); Department of Energy (DOE), Office of Naval Petroleum and Oil Shale Reserves (NPOSR), unpublished data; and U.S. Geological Survey, National Petroleum Reserve in Alaska, unpublished data. • 1981-1983—U.S. Minerals Management Service, Mineral Revenues Report on Receipts from Federal and Indian Leases, (annual); DOE, Office of NPOSR, unpublished data; and U.S. Geological Survey, National Petroleum Reserve in Alaska, unpublished data. • 1984-1998—U.S. Minerals Management Service, Mineral Revenues Report on Receipts from Federal and Indian Leases, annual reports; and DOE, Office of NPOSR, unpublished data. • 1999-2000—U.S. Minerals Management Service, Mineral Revenues Report on Receipts from Federal and American Indian Leases, annual reports. • 2001—http://www.mrm.mms.gov/Stats/statsrm.htm.